Reaction	Sources	Mean	SEM
Adenylate kinase	[1]	0.48	0.015
Phosphoglucose isomerase	[2, 3]	0.457	0.048
Aldolase	[2, 3]	0.084	0.017
Triose phosphate isomerase	[2, 3]	0.046	0.0023
Glyceraldehyde-3-phosphate dehydrogenase	[2, 3],NIST(50COR/VEL_252)*	0.066	0.017
Glycerol-3-phosphate dehydrogenase	NIST(58YOU/PAC_45+, 37EUL/ADL2_42+, 49BAR_43)	17085	1782
Phosphoglycerate kinase	[4], NIST(70KRI/BUC_579)	3377	88
Glycerol kinase	[5, 6]#, [7]	8.37e-4	4.8e-5
Phosphoglycerate mutase	[2, 3], NIST(49MEY/OES_1388, 59CHI/SUG_1391, 75GRI/CAR_1396)	0.17	0.0084
Enolase	[2, 4, 8], NIST(57WOL/BAL_1173)	4.17	0.75

Table 1. Sources used for the calculation of the equilibrium constants mean and standard deviations. The references retrieve from the NIST Standard Reference Database [9] are specified as NIST(id). SD=standard deviation of the values from all papers (for adenylate kinase the series of values given in [1] is used). *=values corrected for pH as in [10]. +=values corrected for pH using a series of values at different pH. #=calculated from measured Km and Vmax using the Haldane equation.

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